



Lummi Indian Business Council

2665 Kwina Road · Bellingham, Washington 98226 · (360) 312-2000

'Working together as one to Preserve, Promote and Protect our Sche Lang en'

JOB ANNOUNCEMENT **JOB TITLE:** Research Intern

OPEN: June 2, 2023

EXEMPT: No

SALARY: (5-6) \$15.21-\$19.68/hr. DOE

SHIFT: Varies

LOCATION: Tribal Administration

DURATION: Special Projects

Grant Ends: 12/31/2025

CLOSES: July 11, 2023

JOB CODE:

DIVISION: Stock Assessment (SA)

DEPARTMENT: Natural Resources

SUPERVISOR: SA Manager

VACANCIES:1

JOB SUMMARY: The Research Intern will work with the Stock Assessment Division in the Natural Resources Department under the supervision of the SA Manager and lead Fisheries Biologists. Work hours will be flexible based on needs (and school schedule if applicable), though generally 10 – 20 hours per week (up to 40 hours per week). Duties will include assisting with each of the research and monitoring projects administered by the SA Division and learning skills associated with each. Some projects include juvenile salmon monitoring via smolt trapping and beach seining, adult salmon spawning ground surveys, PIT tagging juveniles for mark-recapture studies, zooplankton sampling, adult salmon catch monitoring, and forage fish light trapping. Work is performed from skiffs with outboard motors, on foot with protective gear, or from larger fishing or research vessels. Some duties include fisheries field data collection, data quality control, and data entry into databases or spreadsheets. As a part of a research grant, there will be a focus on training and implementation of PIT tagging for assessing survival and population dynamics of Nooksack Spring Chinook populations.

Candidate must be a responsible and independent worker who is highly organized and must possess leadership qualities, problem solving and communication skills. Work schedule will vary and may include working nights and on weekends as the field project(s) require. Often involves adverse weather conditions and will require physical stamina. Position is funded through existing external grants and continued participation is dependent on available funding. Candidate will be expected to produce a summary report, related to grant obligations and conditions, on experience and training gained from this position. Applicants are encouraged to provide a cover letter with their application, though it is not required.

ESSENTIAL JOB DUTIES AND RESPONSIBILITIES include the following, and other related duties as assigned.

1) **Principal Duties**

- a) Assist with juvenile salmon monitoring via smolt trapping and beach seining
 - i) Enumerating and sampling juvenile salmonids (in addition to non-salmonid catch) including measurements, tagging, and proper handling
 - ii) Learn and apply PIT tagging techniques and proper data collection protocols

- b) Assist in conducting adult salmon spawning ground surveys throughout the Nooksack River watershed
 - i) Identify and mark salmon redds and sample carcasses
 - ii) Traverse mainstem river channels and tributaries in all weather conditions, including carrying up to 50 lbs. of supplies
- c) Learn the process of data collection, analysis, and reporting applied to each project
- d) Understands and accurately follows all sampling protocols
- e) Monitors quality of data collected and takes steps necessary to improve compliance with existing protocols or to improve protocols when needed
- f) Accurately reviews recorded data for errors and completeness
- g) Regular reports to supervisor as needed
- h) Demonstrates a high degree of safety awareness at all times, encouraging a safe work environment
- i) Availability to regularly communicate with supervisor and co-workers on field and office work scheduling

MINIMUM QUALIFICATIONS:

- Applicant is an enrolled tribal member
- Applicant has a Bachelor's degree in Native Environmental Science program (or related field)
- OR
 - Applicant is enrolled in a Bachelor's Degree program in Native Environmental Science (or related field)
- Physical ability to walk 3-5 miles per day over rough terrain, cross swift rivers, and carry equipment weighing up to 50 lbs.
- Must possess a valid Washington State Driver's license and meet eligibility requirements for tribal insurance.
- Lummi/Native American/Veteran preference policy applies.

KNOWLEDGE, ABILITIES AND SKILLS:

The following are a preferred list of knowledge, skills, and abilities associated with the position:

- Experience in natural resource management and/or desire to expand skills in career development
- Experience working on a biological field project
- Experience using acoustic monitoring devices such as PIT tags, radio tags, riverine sonar, or electronic fish counting devices
- Proficiency with computers and software including use of Microsoft Office programs
- Demonstrated report writing ability
- Experience involving statistical analysis
- Experience involving data management and use of databases
- Ability to operate and maintain boats, motors, and fishing gear

REQUIREMENTS:

- Must pass pre-employment and random drug and alcohol test to be eligible for and maintain employment, as required by the LIBC Drug & Alcohol Free Workplace Policy
- Position requires Criminal Background Check
- Must be fully vaccinated for COVID-19 including two (2) doses of a 2-dose series, or one (1) dose of a 1-dose series, plus 14 days beyond the final dose prior to the start date.
- Position is grant funded that will end on **December 31, 2025**. If additional funding is received this position will need to be reviewed for grading purposes

TO APPLY:

To obtain a Lummi Indian Business Council (LIBC) application go to: <https://www.lummi-nsn.gov/widgets/JobsNow.php> or request by e-mail libchr@lummi-nsn.gov. For more information contact the HR front desk (360) 312-2023. Submit LIBC application, cover letter, resume & reference letters no later than 4:30 p.m. on the closing date listed above. If listing degrees or certifications include copies. Mailing Address: 2665 Kwina Road, Bellingham, WA 98226. Human Resource Fax number: 360-380-6991.